IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: Louis M. ARANA
Shmaryu M. SHVARTSMAN)	Art Unit: 2859
Serial No.: 10/535,530	,	Ait Offi. 2009
)	Confirmation: 4305
Filed: May 18, 2005)	
)	
For: SHIELDED GRADIENT)	
FIELD COIL WITH SHARED)	
TURNS FOR MAGNETIC)	
RESONANCE IMAGING)	
)	
Mail Date of Last Office Action:)	
August 23, 2006)	
)	
Attorney Docket No.:)	Cleveland, OH 44114
PHUS020449US / PKRZ 2 00770)	November 20, 2006

AMENDMENT A

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed August 23, 2006.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 8.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment A and accompanying documents in connection with U.S. Serial No. 10/535,530 are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (ETS-Web).

November 21, 2006

Patricis A. Reim

DEPOSIT ACCOUNT

The Patent Offige is authorized to charge any fees associated with this filling to our deposit account no. 14-1270

Thomas M. Lundin, Reg. No. 48,979